

Career Cluster Match

Explore the 16 Career Clusters on the following page, each of which represent:

- A set of occupations all of which require a base of common knowledge and skills that escalate in difficulty as specialization is involved, and
- A program of aligned instructional units that begin in high school and continue to the highest levels of professional and post graduate instruction.

Step 1:

On page 2, match the grouping of occupations in the left hand column with the Career Clusters in the right hand column, matching the occupations to the Career Cluster where you believe the occupation could reasonably be employed. Occupations may be linked with more than one cluster.

The 16 Career Clusters can also be explored at: www.careerclusters.org/16clusters.htm and RUPReady.ND.gov.

Step 2:

You identified your top two to three Career Clusters in **Activity 3**.

What occupations found in the Career Outlook, pages 12-51, are you most interested in from your top two Career Clusters?

Career Cluster Choice #1 _____

Occupations:

Career Cluster Choice #2 _____

Occupations:

Match the occupations with the Career Cluster they fit best.

Occupations	Cluster #
Photographer Animator Art Director Broadcast Technician Desktop Publisher	
Emergency Management Director Funeral Attendant Barber Nanny	
Fish and Game Officer Veterinarian Biochemist Conservation Scientist	
Power Plant Operator Jeweler Industrial Machinery Mechanic Fuels Processing Technician	
Zoologist Microbiologist Statistician Industrial Engineer Astronomer	
Surveyor Civil Engineer Architect Security System Installer	
Instructional Coordinator Elementary Teacher Librarian Fitness Trainer Counselor	
Aerospace Engineering Technician Automotive Body Repairer Logistics Manager Crane Operator	
Eligibility Interviewer Legislator Special Forces Tax Examiner	
Legal Secretary File Clerk Court Reporter Medical Secretary Market Research Analyst	
Data Warehousing Specialist Computer Systems Analyst Web Developer Network Administrator	
Travel Agent Pastry Chef Barista Tour Guide Food Service Manager	
Radiologist Dentist Hearing Aid Specialist Nurse Assistant Athletic Trainer	
Bank Teller Insurance Adjustor Financial Analyst Title Examiner	
Cashier Sales Representative Marketing Manager Real Estate Broker	
Lawyer Security Guard Transportation Security Screener Firefighter Social Worker	

Career Cluster
1. Agriculture, Food & Natural Resources The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.
2. Architecture & Construction Careers in designing, planning, managing, building and maintaining the built environment.
3. Arts, A/V Technology & Communications Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.
4. Business Management & Administration Careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.
5. Education & Training Planning, managing and providing education and training services, and related learning support services.
6. Finance Planning, services for financial and investment planning, banking, insurance, and business financial management
7. Government & Public Administration Planning and performing government functions at the local, state and federal levels, including governance, national security, foreign service, planning, revenue and taxation, and regulations.
8. Health Science Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.
9. Hospitality & Tourism The management, marketing and operations of restaurants and other food services, lodging, attractions, recreation events and travel related services.
10. Human Services Preparing individuals for employment in career pathways that relate to families and human needs such as counseling and mental health services, family and community services, personal care, and consumer services.
11. Information Technology Building linkages in IT occupations for entry level, technical and professional careers related to the design, development, support and management of hardware, software, multimedia and systems integration services.
12. Law, Public Safety, Corrections & Security Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.
13. Manufacturing Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.
14. Marketing Planning, managing and performing marketing activities to reach organizational objectives.
15. Science, Technology, Engineering & Mathematics Planning, managing and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.
16. Transportation, Distribution & Logistics Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.